

## RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2818

PATENT APPLICATION Do. No. 5484-093

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

78 1.23.03

In re application of: \_ Byeong-Hoon LEE, et al. -

Serial No. 0

09/997,080

Examiner:

Phan, Trong Q

Confirmation No.

6095

Filed:

November 28, 2001

Group Art Unit: 2818

For:

NONVOLATILE SEMICONDUCTOR MEMORY DEVICE

**BOX AF** 

Assistant Commissioner for Patents

Washington, D.C. 20231

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**AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116** 

Responsive to the Final Office Action, dated November 14, 2002, please amend the application as follows.

## IN THE CLAIMS

A full set of pending claims is reproduced below for the Examiner's convenience.

1. A nonvolatile serniconductor memory device comprising:

a plurality of sectors;

each sector comprising memory cell transistors arranged in a cell array block and decoder transistors in a column decoder block;

wherein the transistors in the cell array block and column decoder block in each sector share a common bulk region; and

wherein said semiconductor memory device is configured to electrically erase all the memory cell transistors in a sector together.

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the semiconductor memory device according to claim 1, wherein the semiconductor memory device is a NOR-type memory device.

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